```
FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 15:44:54 ON 01 DEC 2003
            5636 SEA PLU=ON CTLA4 OR (CTLA 4)
L1
L2
             689 SEA PLU=ON L1 AND (REPEAT OR POLYMORPH?)
               0 SEA PLU=ON L1 AND HR2]
L3
               0 SEA PLU=ON L1 AND HR2
L5
               0 SEA PLU=ON L1 AND (HR 2)
             382 SEA PLU=ON L2 AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR
1.6
                 ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
L7
              64 SEA PLU=ON L6 AND REPEAT
^{\text{L8}}
              40 DUP REM L7 (24 DUPLICATES REMOVED)
                 D TI 1-40
                 D IBIB AB 20 37 36
     FILE 'STNGUIDE' ENTERED AT 15:54:08 ON 01 DEC 2003
L9
               O SEA PLU=ON 2Q33? AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR
                 ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
     FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 16:08:02 ON 01 DEC 2003
L10
             98 SEA PLU=ON L9
L11
             37 SEA PLU=ON L10 AND (REPEAT OR MICROSATELLITE)
L12
             17 DUP REM L11 (20 DUPLICATES REMOVED)
                 D TI 1-17
                 D IBIB AB 17 14 13 12 11 9 7 4 3 2
     FILE 'STNGUIDE' ENTERED AT 16:10:18 ON 01 DEC 2003
     FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 16:20:36 ON 01 DEC 2003
L13
            999 SEA PLU=ON HR1 OR HR2
                 D KWIC 1-5
L14
              0 SEA PLU=ON L13 AND AUTOIMMUNE
L15
            547 SEA PLU=ON HR2
L16
              0 SEA PLU=ON D KWIC 1-5
L17
            547 SEA PLU=ON HR2
                D KWIC 1-5
     FILE 'STNGUIDE' ENTERED AT 16:23:29 ON 01 DEC 2003
L18
              0 SEA PLU=ON HR2 (10A) POLYMORPH?
     FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 16:29:33 ON 01 DEC 2003
L19
             23 SEA PLU=ON L18
L20
             13 DUP REM L19 (10 DUPLICATES REMOVED)
                D KWIC 1-13
                D IBIB AB 13
     FILE 'STNGUIDE' ENTERED AT 16:33:27 ON 01 DEC 2003
     FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 16:42:31 ON 01 DEC 2003 15 SEA PLU=ON ICOS AND (REPEAT? OR MICROSAT?)
L21
L22
              8 DUP REM L21 (7 DUPLICATES REMOVED)
                D TI 1-8
                D IBIB AB 4
L23
            461 SEA PLU=ON CD28 AND (POLYMORPH? OR REPEAT? OR MICROSAT?)
            103 SEA PLU=ON L23 AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR
                ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
L25
            231 DUP REM L23 (230 DUPLICATES REMOVED)
L26
             54 DUP REM L24 (49 DUPLICATES REMOVED)
                D TI 1-54
     FILE 'STNGUIDE' ENTERED AT 16:45:07 ON 01 DEC 2003
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FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 16:45:41 ON 01 DEC 2003

D IBIB AB 50

FILE 'STNGUIDE' ENTERED AT 16:45:41 ON 01 DEC 2003

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 16:46:47 ON 01 DEC 2003 D IBIB AB 48

FILE 'STNGUIDE' ENTERED AT 16:46:49 ON 01 DEC 2003

L27		INE, BIOSIS, CAPLUS' ENTERED AT 16:49:12 ON 01 DEC 2003 SEA PLU=ON (KERATIN(4A) 18(4A) PSEUDOGENE) AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
L28	1	D BIB SEA PLU=ON (NUCLEOPHOSMIN(3A) PSEUDOGENE) AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
L29	144	SEA PLU=ON (NADH) AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
L30	0	SEA PLU=ON (NADH(3A) UBIQUONONE) AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO) D AB 1 L27
L31	21	SEA PLU=ON (NADH(3A) UBIQUINONE) AND (AUTOIMMUNE OR GRAVE OR RHEUMATIOD OR ADDISON OR HYPOTHYROIDISM OR IDDM OR MYASTHEMIA OR HASHIMOTO)
L32	14	DUP REM L31 (7 DUPLICATES REMOVED) D TI 1-14

EAST OF

L	Hits	Search Text	DB	Time stamp
Number				1
1	1107	ctla4 or ("ctla 4")	USPAT;	2003/12/01
			US-PGPUB	16:59
2	19	(ctla4 or ("ctla 4")) with (polymorph\$	USPAT;	2003/12/01
		repeat microsat\$)	US-PGPUB	17:16
3	5	2q33\$ same (autoimmune or graves or	USPAT;	2003/12/01
		rheumation or lupus or addison or	US-PGPUB	17:18
		hypothyroidism or iddm or hashimotos or		
		coeliac or leprosy)		
4	262		USPAT;	2003/12/01
		rheumation or lupus or addison or	US-PGPUB	17:19
		hypothyroidism or iddm or hashimotos or		ļ
Ì		coeliac or leprosy)		
5	12	l	USPAT;	2003/12/01
		microsat\$)	US-PGPUB	17:19